EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8825	vertical$6 same horizontal$4 same filter$4 same(extract$4 or cut$4 or segment$6 or divid$4 or portion$3 or partial$4 or partition$4 or region$4 or subtract$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:04
S2	1236620	"2" same(calculat$4 or comput$4 or measur$6 or estimat$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 09:59
S3	8825	S1	US-PGPUB; USPAT	OR	ON	2006/08/23 09:59
S4	1307	S1 same(calculat$4 or comput$4 or measur$6 or estimat$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:05
S5	294	S4 same(stor$6 or memor$4 or record$4 or datbas$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:06
S6	82	S5 same(frequenc$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 12:06
S7	10378	vertical$6 same horizontal$4 same filter$4 same(select$4 or extract$4 or cut$4 or segment$6 or divid$4 or portion$3 or partial$4 or partition$4 or region$4 or subtract$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:05
S8	1648	S7 same(calculat$4 or comput$4 or measur$6 or estimat$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:05
S9	386	S8 same(stor$6 or memor$4 or record$4 or datbas$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:06
S10	100	S9 same(frequenc$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:06
S11	84	S9 same(correct$4 or enhanc$6 or adjust$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:08
S12	60	S11 same(compar$6 or correct$4 or contrast$4 or match$4)	US-PGPUB; USPAT	OR	ON	2006/08/23 10:09
S13	1	"6317156".PN.	USPAT; USOCR	OR	ON	2006/08/23 10:11
S14	1	"6823087".PN.	USPAT; USOCR	OR	ON	2006/08/23 10:32
S15	1	"6320905".PN.	USPAT; USOCR	OR	ON	2006/08/23 10:32
S16	1	"6236764".PN.	USPAT; USOCR	OR	ON	2006/08/23 10:32
S17	1	"5719624".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:04

S18	1	"5684919".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:05
S19	1	"5153729".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:05
S20	1	"5070406".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:05
S21	1	"6278494".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:05
S22	1	"6192152".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:05
S23	1	"6188444".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:05
S24	1	"5153629".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:06
S25	1	"4884136".PN.	USPAT; USOCR	OR	ON	2006/08/23 12:08

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(spatial$3 and nois$4 and arrang$4 and three and register$4 and horizontal$4 and vertical$4). clm.	US-PGPUB	OR	ON	2006/08/23 17:07

Search Result - Print Format

Key: IEEE JNL = IEEE Journal or Magazine,   IEE JNL = IEE Journal or Magazine,   IEEE CNF = IEEE Conference,   IE CNF = IEE Conference,   IEEE STD = IEEE Standard

1. **Non-linear local harmonic filters for edge-preserving image denoising**
   Pawlak, M.; Rafajlowicz, E.;
   Pattern Recognition, 2002. Proceedings. 16th International Conference on
   Volume 3, 11-15 Aug. 2002 Page(s):895 - 898 vol.3
   IEEE CNF

2. **Compatible analog coding of television signals for correction of transmission burst errors: a computer evaluation**
   Kim, H.-Y.; Marshall, T.G., Jr.;
   Consumer Electronics, IEEE Transactions on
   Volume 36, Issue 3, Aug 1990 Page(s):223 - 229
   IEEE JNL

3. **Algorithm and architecture for multirate polyphase video scaling with panoramic effect and enhanced video quality**
   Chien-Hsin Lin; Shaori Guo; Zhengyu Zhang;
   Consumer Electronics, 2005. (ISCE 2005). Proceedings of the Ninth International Symposium on
   14-16 June 2005 Page(s):87 - 92
   IEEE CNF

4. **Wavelength trimming and controlled temperature dependence of micromachined AlGaAs/GaAs vertical cav filter**
   Amano, T.; Koyama, F.; Nishiyama, N.; Mastutani, A.; Iga, K.;
   Lasers and Electro-Optics, 2000. (CLEO 2000). Conference on
   7-12 May 2000 Page(s):594 - 595
   IEEE CNF

5. **A matched filter data smoothing algorithm**
   Jacobson, L.A.;
   Nuclear Science, IEEE Transactions on
   Volume 36, Issue 1, Feb. 1989 Page(s):1227 - 1231
   IEEE JNL

6. **Interlaced to progressive scan conversion with double smoothing**
   Hwang, H.; Lee, M.H.; Song, D.I.;
   Consumer Electronics, IEEE Transactions on
   Volume 39, Issue 3, Aug. 1993 Page(s):241 - 246
   IEEE JNL

7. **Polarization sensing with resonant cavity enhanced photodetectors**
   Onat, B.M.; Unlu, M.S.;
   Selected Topics in Quantum Electronics, IEEE Journal of
   Volume 2, Issue 1, April 1996 Page(s):135 - 140
   IEEE JNL

8. **Micromachined AlGaAs/GaAs vertical cavity filter with adjustable temperature dependence and wavelength trimming ability**
   Amano, T.; Koyama, F.; Furukawa, N.; Nishiyama, N.; Matsutani, A.; Iga, K.;

Electronics Letters
Volume 36, Issue 1, 6 Jan. 2000 Page(s):74 - 76
IEE JNL

9. **Adaptive noise attenuation of seismic image using singular value decomposition and texture direction detection**
Wenkai Lu;
Image Processing. 2002. Proceedings. 2002 International Conference on
Volume 2, 22-25 Sept. 2002 Page(s):II-465 - II-468 vol.2
IEEE CNF

10. **On the feasibility of f_T-integration employing reverse-active vertical npn's**
Khumsat, P.; Worapishet, A.; Payne, A.J.;
Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE International Conference on
Volume 3, 2-5 Sept. 2001 Page(s):1131 - 1134 vol.3
IEEE CNF

11. **Beam optics of the VIISta 3000 ion implanter**
LaFontaine, M.R.; Murphy, P.J.; Bell, E.; Holbrook, D.;
Ion Implantation Technology, 2000. Conference on
17-22 Sept. 2000 Page(s):403 - 406
IEEE CNF

12. **Arctic-wide operational sea ice drift from enhanced-resolution QuikScat/SeaWinds scatterometry and its validation**
Haarpaintner, J.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 44, Issue 1, Jan. 2006 Page(s):102 - 107
IEEE JNL

13. **The estimation and control of terrestrial inertial navigation system errors due to vertical deflections**
Nash, R., Jr.;
Automatic Control, IEEE Transactions on
Volume 13, Issue 4, Aug 1968 Page(s):329 - 338
IEEE JNL

14. **Fractional frame rate up-conversion using weighted median filters**
Haavisto, P.; Juhola, J.; Neuvo, Y.;
Consumer Electronics, IEEE Transactions on
Volume 35, Issue 3, Aug 1989 Page(s):272 - 278
IEEE JNL

15. **Two-dimensional LMS adaptive filters**
Ohki, M.; Hashiguchi, S.;
Consumer Electronics, IEEE Transactions on
Volume 37, Issue 1, Feb. 1991 Page(s):66 - 73
IEEE JNL

16. **An experimental design approach to image enhancement**
Trivedi, Y.C.; Kurz, L.;
Systems, Man and Cybernetics, IEEE Transactions on
Volume 22, Issue 4, July-Aug. 1992 Page(s):805 - 813
IEEE JNL

17. **A deblocking filter with two separate modes in block-based video coding**
Sung Deuk Kim; Jaeyoun Yi; Hyun Mun Kim; Jong Beom Ra;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 9, Issue 1, Feb. 1999 Page(s):156 - 160

IEEE JNL

18. **Deblocking algorithm in MPEG-4 video coding using block boundary characteristics and adaptive filtering**
Kee-Koo Kwon; Sung-Ho Im; Dong-Sun Lim;
Image Processing, 2005. ICIP 2005. IEEE International Conference on
Volume 3, 11-14 Sept. 2005 Page(s):III - 541-4
IEEE CNF

19. **FIR Anisotropic filters for image enhancement**
Algazi, V.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '86.
Volume 11, Apr 1986 Page(s):2471 - 2474
IEEE CNF

20. **Accuracy of shipboard doppler current profiling during CODE**
Kosro, P.; Regier, L.; Davis, R.;
Current Measurement, Proceedings of the 1986 IEEE Third Working Conference on
Volume 3, Jan 1986 Page(s):97 - 97
IEEE CNF

21. **Interpretation of Velocity Profiles Measured by Freely Sinking Probes**
Hendricks, P.; Rodenbusch, G.;
OCEANS
Volume 11, Sep 1979 Page(s):607 - 607
IEEE CNF

22. **A novel projection-based filter in digital image processing**
Kui Li; Zhiming Liu; Jiliu Zhou; Yu Song;
Information Acquisition, 2004. Proceedings. International Conference on
21-25 June 2004 Page(s):232 - 235
IEEE CNF

23. **Unsupervised texture segmentation using dominant image modulations**
Yap, T.B.; Tangsukson, T.; Tay, P.C.; Mamuya, N.D.; Havlicek, J.P.;
Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth Asilomar Conference on
Volume 2, 29 Oct.-1 Nov. 2000 Page(s):911 - 915 vol.2
IEEE CNF

24. **Two-dimensional photonic crystal nanocavities for light localization**
Painter, O.; Vuckovic, J.; Scherer, A.;
Lasers and Electro-Optics, 2000. (CLEO 2000). Conference on
7-12 May 2000 Page(s):122 - 123
IEEE CNF

25. **Feasibility study for SPECT mammography based on compact imagers rotating around breast vertical axis**
Pani, R.; Soluri, A.; Scafe, R.; Pellegrini, R.; de Vincentis, G.; Cinti, M.N.; Betti, M.; Inches, R.; Garibaldi, G.;
Cusanno, F.; Gambaccini, M.; Fantini, A.; Taibi, A.; Olivo, A.; Pani, S.; Rigon, L.; Bollini, D.; Lanconelli, N.; Del
Guerra, A.;
Nuclear Science Symposium Conference Record, 2000 IEEE
Volume 3, 15-20 Oct. 2000 Page(s):21/36 - 21/39 vol.3
IEEE CNF